



# Razer Megalodon – Virtual 7.1 Surround Sound USB Gaming Headset Microphone Boom Replacement

If you no longer receive sound from the microphone, you may need to replace it. WARNING: The end of the microphone boom, where the microphone is actually located, is not meant to be opened. After struggling to open it ourselves, we ended up breaking it.

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## TOOLS:

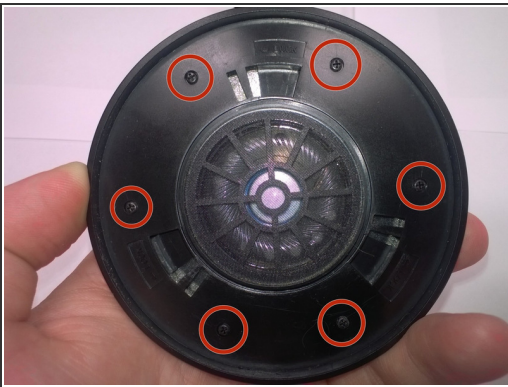
- [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Microphone Boom



- Remove the left ear cushion by rotating the cushion counter clockwise as far as it goes, then pull straight up to pull the cushion off the device.

## Step 2



- Remove the six 6mm screws around the speaker housing.
- Although it is only possible to reassemble this piece one way, you can save yourself some trouble by making a mark that lines up the speaker housing with the ear cup.

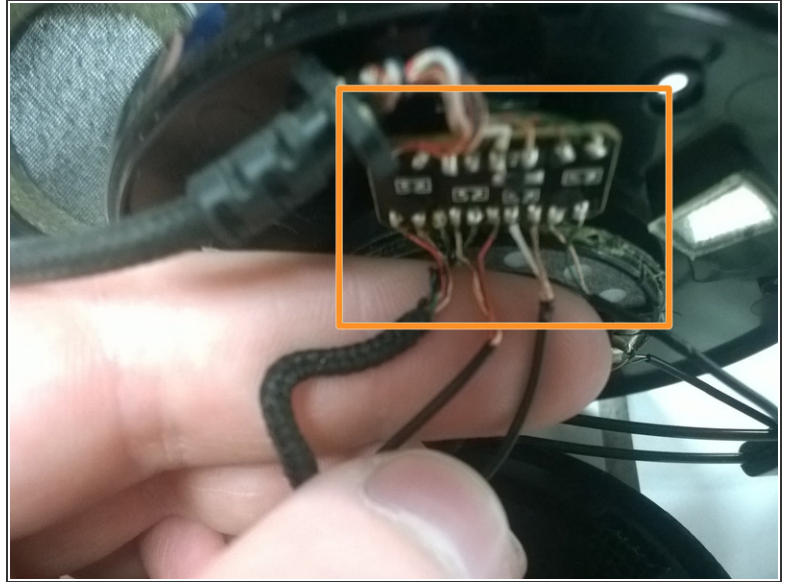


## Step 3



- Remove the three 6mm screws on the inside of the ear cup.

## Step 4



- There are two wires going into the boom. One powers the LED lights and the other goes to the microphone. Each wire has two smaller ones in them.
- Cut both wires, strip the shielding, solder the new wires together, and wrap them in electrical tape or use heat shrink. Be sure to insulate the wires from each other.
- The two sets of wires are different colors so you do not need to worry about figuring out which wire powers the LEDs and which goes to the microphone.

To reassemble your device, follow these instructions in reverse order.

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